	ILLINOIS ENVIRONMENTAL PROTECTION AGENCY DIVISION OF AIR POLLUTION CONTROL -- PERMIT SECTION P.O. BOX 19506 SPRINGFIELD, ILLINOIS 62794-9506	<b>FOR APPLICANT'S USE</b> Revision #: _____ Date: ____ / ____ / ____ Page _____ of _____ Source Designation: _____

This	<b>FOR AGENCY USE ONLY</b>
<b>EXCESS EMISSIONS, MONITORING EQUIPMENT DOWNTIME, AND MISCELLANEOUS REPORTING FORM</b>	ID NUMBER: _____
	PERMIT #: _____
	DATE: _____

THIS FORM IS TO BE USED TO REPORT THE FOLLOWING:

- EXCESS EMISSIONS. I.E., THE AMOUNT OF EMISSIONS EXCEEDS THAT OF AN EMISSION STANDARD, PERMIT LIMIT OR OTHER APPLICABLE REQUIREMENT
- DOWNTIME OF EMISSIONS MONITORING OR OTHER COMPLIANCE MONITORING EQUIPMENT IS NOT SPECIFIED IN THE PERMIT
- MISCELLANEOUS INCIDENTS OF POSSIBLE NONCOMPLIANCE TO AN APPLICABLE REQUIREMENT

SOURCE INFORMATION		
1) SOURCE NAME: <b>Advanced Disposal Zion Landfill, Inc.</b>		
2) DATE FORM PREPARED: <b>February 29, 2016</b>	3) SOURCE ID NO. (IF KNOWN): <b>097200AAV</b>	

GENERAL INFORMATION	
4) INDICATE WHICH OF THE FOLLOWING THIS FORM IS BEING USED TO REPORT:	
<input type="checkbox"/> EXCESS EMISSIONS	
<input type="checkbox"/> DOWNTIME OF EMISSIONS MONITORING OR OTHER COMPLIANCE MONITORING EQUIPMENT NOT SPECIFIED IN THE PERMIT	
<input checked="" type="checkbox"/> MISCELLANEOUS INCIDENT OF POSSIBLE NON COMPLIANCE	
5) PERIOD COVERED BY THIS REPORT:	
FROM: __1__ / __1__ / __16__ TO: __1__ / __31__ / __16__	
6) NAME AND PHONE NUMBER OF PERSON TO CONTACT FOR QUESTIONS REGARDING THIS REPORT:	
NAME: <u>James A. Lewis</u> TITLE: <u>General Manager</u>	
PHONE#: <u>( 847 ) 599-5910</u> EXT: _____	

THIS AGENCY IS AUTHORIZED TO REQUIRE THIS INFORMATION UNDER ILLINOIS REVISED STATUTES, 1991, AS AMENDED 1992, CHAPTER 111 1/2, PAR. 1039.5. DISCLOSURE OF THIS INFORMATION IS REQUIRED UNDER THAT SECTION. FAILURE TO DO SO MAY PREVENT THIS FORM FROM BEING PROCESSED AND COULD RESULT IN THE APPLICATION BEING DENIED. THIS FORM HAS BEEN APPROVED BY THE FORMS MANAGEMENT CENTER.

	<b>APPLICATION PAGE</b> _____	<b>FOR APPLICANT'S USE</b> _____
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**EXCESS EMISSIONS**

7) IDENTIFY THE EMISSION UNIT(S) AND ASSOCIATED CONTROL EQUIPMENT WHICH EXCEEDED AN EMISSION STANDARD, PERMIT CONDITION LIMIT, OR OTHER APPLICABLE REQUIREMENT (IF ADDITIONAL SPACE IS NEEDED FOR THIS SECTION, ATTACH AND LABEL AS EXHIBIT 405-1):

**N/A – Not Applicable. There were no excess emissions generated.**

8) IDENTIFY THE EMISSION STANDARD(S) OR LIMIT(S) THAT WAS EXCEEDED:

**N/A**

9a) PROVIDE THE TYPE(S) AND AMOUNT(S) OF EMISSIONS THAT OCCURRED DURING THE EXCEEDANCE IN UNITS IDENTICAL TO THAT OF EACH EMISSION STANDARD OR LIMIT THAT WAS EXCEEDED:

**N/A**

b) ATTACH THE CALCULATIONS, TO THE EXTENT THEY ARE AIR EMISSIONS RELATED, ON WHICH THESE EMISSIONS WERE BASED AND LABEL AS EXHIBIT 405-1.

10) DURATION OF EXCEEDANCE (E.G., 1 HOUR & 50 MINUTES):

**N/A**

11) DATE OF OCCURRENCE OF EXCEEDANCE:

**N/A**

12) DESCRIBE THE EXCEEDANCE INCIDENT, INCLUDING THE SUSPECTED OR KNOWN CAUSE OF THE EXCEEDANCE:

**N/A**

13) DESCRIBE CORRECTIVE ACTIONS TAKEN AT THE TIME OF THE EXCEEDANCE INCIDENT:

**N/A**

14) DESCRIBE SUBSEQUENT ACTIONS TAKEN TO PREVENT FUTURE EXCEEDANCES:

**N/A**

**UNPERMITTED DOWNTIME OF MONITORING EQUIPMENT**

15) IDENTIFY THE MONITORING EQUIPMENT WHICH WAS NONFUNCTIONAL, INCLUDING THE MONITORED PARAMETER AND THE EMISSION UNIT(S) AND/OR CONTROL EQUIPMENT BEING MONITORED:

**Gaps in continuous open flare flow and/or temperature monitoring records exceeding 15 minutes. See 4.1.2.b.iii.A.V and 4.1.2.c.ii.B.III.2.aa.**

16) DATE MONITOR WAS DOWN:

**See Attachment 1**

17) DURATION OF MONITOR DOWNTIME (E.G., 1 HOUR & 50 MINUTES):

**See Attachment 1**

18) DESCRIBE THE SUSPECTED OR KNOWN CAUSE OF THE MONITOR FAILURE:

**See Attachment 1**

19) DESCRIBE CORRECTIVE ACTIONS TAKEN AT THE TIME OF MONITOR FAILURE:

**See Attachment 1**

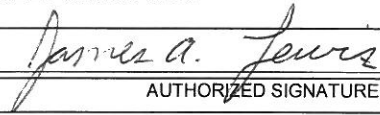
20) DESCRIBE SUBSEQUENT ACTIONS TAKEN TO PREVENT FUTURE FAILURES:

**See Attachment 1**

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<b>MISCELLANEOUS INCIDENT</b>	
21) DESCRIBE THE INCIDENT AND IDENTIFY THE EMISSION UNIT(S) AND CONTROL EQUIPMENT INVOLVED:	N/A
22) PROVIDE THE RULE(S) OR PERMIT CONDITION(S) WHICH MAY HAVE BEEN VIOLATED (IF APPLICABLE):	N/A
23) DATE OF OCCURRENCE OF THE INCIDENT:	N/A
24) DURATION OF THE INCIDENT (E.G., 1 HOUR & 50 MINUTES):	N/A
25a) PROVIDE THE TYPE AND AMOUNT OF EMISSIONS THAT OCCURRED DURING THE INCIDENT IN UNITS IDENTICAL TO THAT OF EACH EMISSION STANDARD OR LIMIT (IF APPLICABLE):	N/A
b) ATTACH THE CALCULATIONS, TO THE EXTENT THEY ARE AIR EMISSIONS RELATED, ON WHICH THESE EMISSIONS WERE BASED AND LABEL AS EXHIBIT 405-3.	
26) DESCRIBE THE SUSPECTED OR KNOWN CAUSE OF THE INCIDENT:	N/A
27) DESCRIBE CORRECTIVE ACTIONS TAKEN AT THE TIME OF THE INCIDENT:	N/A
28) DESCRIBE SUBSEQUENT ACTIONS TAKEN TO PREVENT FUTURE INCIDENTS:	N/A
29) PROVIDE ANY OTHER PERTINENT INFORMATION:	

<b>SIGNATURE BLOCK</b>	
NOTE: THIS CERTIFICATION MUST BE SIGNED BY A RESPONSIBLE OFFICIAL. APPLICATIONS WITHOUT A SIGNED CERTIFICATION WILL BE RETURNED AS INCOMPLETE.	
30) I CERTIFY UNDER PENALTY OF LAW THAT, BASED ON INFORMATION AND BELIEF FORMED AFTER REASONABLE INQUIRY, THE STATEMENTS AND INFORMATION CONTAINED IN THIS APPLICATION ARE TRUE, ACCURATE AND COMPLETE.	
AUTHORIZED SIGNATURE:	
BY: 	<b>General Manager</b>
AUTHORIZED SIGNATURE	TITLE OF SIGNATORY
<b>James A. Lewis</b>	2, 29, 16
TYPED OR PRINTED NAME OF SIGNATORY	DATE

**Attachment 1**  
**Advanced Disposal – Zion Landfill**  
**Control Device Monitoring Deviations**  
**Erroneous Data/Gaps in Continuous Flare Flow or Temperature Monitoring Data**  
**January 2016**

**ENCLOSED Flare Unit –Missing Data**

Start Time	End Time	Duration	Cause of Incident and Corrective Actions Taken	Subsequent Actions to Prevent Future Incidents
N/A	N/A	N/A	N/A	N/A

**OPEN CANDELSTICK Flare Unit –Missing Data**

Start Time	End Time	Duration	Cause of Incident and Corrective Actions Taken	Subsequent Actions to Prevent Future Incidents
1/8/2016 19:32	1/8/2016 19:40	8 min	Moisture on probe was causing erratic flow readings when the flare was not running.	Probe is being cleaned and adjusted. If it is determined to be faulty, will be replaced
1/8/2016 20:08	1/8/2016 20:16	8 min		
1/8/2016 20:24	1/8/2016 20:28	4 min		
1/9/2016 14:36	1/9/2016 14:52	16 min		
1/9/2016 15:16	1/9/2016 15:20	4 min		
1/9/2016 15:32	1/9/2016 15:44	12 min		
1/14/2016 11:56	1/14/2016 12:04	8 min		
1/14/2016 11:24	1/14/2016 13:04	30 min		
1/31/2016 13:20	1/31/2016 13:48	28 min		
1/31/2016 14:00	1/31/2016 14:24	24 min		
1/31/2016 15:08	1/31/2016 15:12	4 min		
1/31/2016 15:44	1/31/2016 15:56	12 min		